

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO. / TASK NO.	JOB ORDER NUMBER	APPROPRIATE
OSS Group, Inc.	NAS5- 99124 TASK NO. 282 AMENDMENT	924-227-62-49-89	2000

TASK TITLE: (NTE 80 characters; include Project name)

ICESat GLAS Integration and Test

APPROVALS: (Type or print name and sign)

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)	DATE	ORG CODE	MAIL CODE	PHONE
Tom Feild <i>Tom Feild</i>	5/17/00	568	568	301-286-6686
BRANCH HEAD	DATE	CODE		PHONE
Fred Huegel <i>Fred Huegel</i>	5/19/00		568	301-286-2285
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)	DATE	CODE		PHONE
for Robert S. Lehair, Jr. <i>Robert S. Lehair, Jr.</i>	5/23/00		560	301-286-6588
FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)	CONTRACTING OFFICER'S QUALITY REP.		DESIGNATED FAM:	
<input type="checkbox"/> NO <input checked="" type="checkbox"/> YES	<i>Doc for L. Moore</i> Larry Moore		Ron Kolecki	

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

C.O. Requested Quote on:
Date:

Contractor will develop specification or statement of work under this task for a future procurement.	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
Flight hardware will be shipped to GSFC for testing prior to final delivery.	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> N/A
Government Furnished Property/Facilities:	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)
Onsite Performance:	<input type="checkbox"/> NO <input checked="" type="checkbox"/> YES	If yes: <input type="checkbox"/> TOTAL <input checked="" type="checkbox"/> PARTIAL If partial, indicate onsite work in SOW by asterisk (*)
Surveillance Plan Attached:	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
Highlighted Contract Clauses:	(to be completed by Contracting Officer)	

Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be 5/24/00.

INCENTIVE FEE STRUCTURE (check one)

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	No. 1	No. 2	No. 3	No. 4	X No. 5
Cost	10%	50%	25%	25%	20%
Schedule	15%	25%	25%	50%	40%
Technical	75%	25%	50%	25%	40%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 233,365.
 The target fee of this task order is \$ 14,953.
 The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 248,318.
 The maximum fee is \$ 21,854.
 The minimum fee is \$0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

[Signature]
SIGNATURE OF CONTRACTING OFFICER

7/19/2000
DATE

STEVEN R. LLOYD
CONTRACTING OFFICER
TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE

DATE

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NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	TASK NO.	AMENDMENT
QSS Group, Inc.	NAS5- 99124	282	

Applicable paragraphs from contract Statement of Work: Function 4D5

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

The contractor shall provide engineering and technician services to support the GLAS I&T Manager. Expertise shall be provided in the areas of work flow planning and scheduling, procedure writing, test conduction, and mate/demate as required by the I&T Manager. Specifically, the following tasks shall be performed as applicable.

1. The contractor shall assist the GLAS I&T Manager in planning and scheduling GLAS I&T activities
2. The contractor shall coordinate resources required to accomplish I&T activities
3. The contractor shall write/review/conduct the procedures as required
4. The contractor shall assist as necessary with writing/running STOL procedures with the ASIST workstation
5. The contractor shall support all I&T tests at GSFC and required activities at BATC, including integration of GLAS to ICESat
6. The contractor shall write, review and perform Mate/Demate, Safe-to-Mate, integration and test procedures associated with the GLAS flight harness, electronic boxes, optical components and mechanical piece parts. Services shall be provided as part of the overall GLAS I&T team.

PERFORMANCE SPECIFICATIONS:

Weekly Status Reports shall summarize the week's activities. Test conductor logs shall define I&T activities during the test. Test Procedures shall conform to the format defined in the I&T Plan and shall verify GLAS requirements as specified in the GLAS Functional Requirements Document.

APPLICABLE DOCUMENTS:

GLAS Performance Verification Plan
GLAS Functional Requirements Document

TASK END DATE: 5/1/2001**MILESTONES/DELIVERABLES AND DATES:**

- Item 1: Weekly Status Reports summarizing activities
- Item 2: Weekly Schedule defining meetings/plans of I&T activities
- Item 3: Test Conductor logs for the following tests: due 1 day after completion of test
- 3.1 Integration and Environmental Testing at GSFC
 - 3.2 Integration of GLAS onto ICESat at Ball Aerospace (BATC)
 - 3.3 Environmental Testing at BATC
- Item 4: GLAS As-Run Test procedures for the following activities: due 1 day after completion of activity
- 4.1 Safe-to-mate, Integration and Environmental Testing at GSFC
 - 4.2 Integration of GLAS onto ICESat at Ball Aerospace (BATC)
 - 4.3 Environmental Testing at BATC
- Item 5: Technical Progress Report: due monthly on the 15th of the month

PERFORMANCE STANDARDS:

Schedule: On-time delivery/completion of the above deliverables/milestones
Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Thomas Feild, building 5, room W76G